

WASTE

SIGNS									
SME 6/96	CATEGORY: WASTE		CONTACT	GROUP:	CST-17 or ESH-19				
Order #	Message	Type /form	Size (H X L) (inches)	Colors print/bkg	Where Needed	Requirements	Remarks	Cross Reference	Latest Update
*	Clean unused material [S]	S/V	7 X 10	W/B	On unused material that is not waste, but might be mistaken for waste [S]			Special	1/05/95
LACM2722	Hazardous waste Federal law prohibits improper disposal. If found contact the nearest police or public safety authority or the U.S. Environmental Protection Agency. Accumulation start date ____ EPA Waste No. ____ D.O.T. proper shipping name and UN no. Manifest Document Number [M] (Personalized with laboratory shipping information) Los Alamos National Laboratory P. O. Box 1663 Los Alamos, NM 87545 EPA ID NO ____ (leave blank)	L/V	6 X 6	B,R/Y	On containers of hazardous waste at storage facilities or in transport [M]	49 CFR 172.301 40 CFR 262.32, AR 10-3	EPA ID# to be filled in by Waste Management at pick-up	LM#WM6P	1/05/95
LACM9007	NON-COMPACTIBLE (radiation symbol) Radioactive Waste Tech area ____ Building ____ Room No. ____ Group ____ WPRF No. ____ Date ____ Radionuclides ____ Generator ____ [S]	L/V	4 X 4	B/Y	On containers of Non-Compactible Radioactive waste [R]	DOE 5820.2A DOE 5700.6B AR 10-2		Special	1/05/95

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LAEX6007	Reusable container When empty return to University of California Los Alamos National Laboratory Receiving Department Building SM 30 Bikini Road Los Alamos, NM 87545 Name: ____ Group: ____	S/V	3 X 5	B/W	On reusable containers [S]		Also listed in Expels	Special	1/05/95
LAPI2237	* Radioactive Waste * [S]	L/V	1.1 X 7	B/Y	On radioactive waste drums [R]	AR 3-7	*=Radiation symbol Also listed in Piping	IN Special (TC Kimdura vinyl)	1/05/95
LAPI2238	Waste	L/V	1.1 X 7	B/Y	On pipes 3/4" to 2" diameter [R]	ANSI A13.1; ENG Std Vol. 6	Also listed in Piping	B# 79735	4/5/94
LARD7015	Radioactive material NOS UN 2982 [R]	L/V	7 X 10	B/Y	On low level radioactive waste in drums [M]	DOE 1540.1 49 CFR 172.301 AR 10-2	Also listed in Radion/Transptn	Special	1/05/95
LARD7019	Radioactive 1-7 (added text)	L/V	4 X 4	B,R/W		49 CFR 173.50, 173.52, 173.2	Also listed in Radion/Transptn	LM# HMSL14	1/05/95
LARD7020	Radioactive 11-7 (added text)	L/V	4 X 4	B,R/W		49 CFR 173.50, 173.52, 173.2	Also listed in Radion/Transptn	LM# HMSL15	1/05/95
LARD7021	Radioactive 111-7 (added text)	L/V	4 X 4	B,R/W		49 CFR 173.50, 173.52, 173.2	Also listed in Radion/Transptn	LM# HMSL16	1/05/95
LATR6002	Radioactive LSA Hazardous Waste Solid NOS NA 9189 Empty [S]	S/V	9 X 16.8	B/Y,B/W	Dumpster placards [M]	49 CFR 172	"Rolodex-style" placard used to transport LSA and suspect radioactive waste dumpsters	B Special	1/05/95
LATR6007	Radioactive-LSA [M]	L/V	5 X 10	B/Y	Radioactive material packages [M]	49 CFR 173.425(b)(8)	Also listed in Transptn	LM#L80	1/05/95
LATR6044	Radioactive aterial, fissile, N.O.S. UN2918 [M]	L/V	1.5 X 6	B/W	On radioactive drums being transported [M]	AR 10-2 49 CFR 172.301 DOE 1540.1	Also listed in Radion/Transptn	Special	3/18/96
LAWA9001	Non-RCRA Regulated Waste [S] (Personalized with laboratory shipping information) Los Alamos National Laboratory P.O.. Box 1663 Los Alamos, NM 87545	L/V	6 X 6	W/B1	Containers of administratively controlled waste that is not subject to RCRA [S] Non-RCRA Reg.	AR10-3		LM#BWMVP	1/05/95

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LAWA9002	Infectious Waste [M] (Personalized with laboratory shipping information): Los Alamos National Laboratory P.O. Box 1663 Los Alamos, NM 87545	L/V	2 X 4	R/W	On packages of untreated medical waste [M]	40 CFR 259.44(a)	Biohazard symbol	EM#QS-1586CI	1/05/95
LAWA9003	Danger-Hazardous waste storage area Unauthorized persons Keep Out. Peligro-Zona de residuos peligrosos Prohibida la entrada a personas no autorizadas [M]	S/S	20 X 14	B,R/W	At entrances and perimeter of hazardous waste treatment, storage, and disposal facilities [M] At registered <90 day storage areas and permitted interim status areas [S]	40 CFR 264.14(c) 40 CFR 265.14(c) NM RCRA Permit	Signs in Spanish and English are required Obtain from ESH-19	EM#40234E (MB)	1/05/95
LAWA9006	COMPACTIBLE (radiation symbol) Radioactive Waste Tech area ____ Building ____ Room No. ____ Group ____ WPRF No. ____ Date ____ Radionuclides ____ Generator ____ [S]	L/V	4 X 4	B/Y	On containers of compactible radioactive waste [R]	DOE 5820.2A DOE 5700.6B AR 10-2		Special	1/05/95
LAWA9010	Do not put the following into radioactive waste containers: 1. Hazardous waste-See AR 10-3 2. Mixed waste-See AR 10-3 3. Free or Absorbed Liquids-See AR 10-3 4. Powders-See AR 10-2 5. Pressurized Containers Note: Maximum Weight of waste container must not exceed 35 lbs. Contact Waste Management Group at 5-WAST with questions [S]	L/V	8.5 X 11	B/Y	On radioactive waste cans [S]	AR 10-2 AR 10-3		Special	1/05/95
LAWA9011	Hazardous waste Accumulation Start Date ____ Contents ____ Handle with care Contains Hazardous or toxic wastes [S]	L/V	3 X 5	R,B/W	On every container or tank in less than 90 day storage [M] On containers of hazardous waste [S]	40 CFR262.34(a)(2)(3) AR 10-3	May be used during accumulation	LS#JA620	1/05/95

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LAWA9014	Certified The dielectric fluid in this unit has been tested to determine the amount of polychlorinated biphenyl(s) (PCB Content) We certify that, based on the test sample, the fluid contained less than 50 ppm PCB and is therefore classified a non-PCB as defined in the Aug. 25, 1982, Vol. 47, No. 165 of the Federal Register. Certified [S]	L/V	6 X 6	Bl/W	On equipment or container fluid that has been tested and found to contain less than 50 ppm PCB [R]	AR 10-3	Obtain from ESH-19	LM#PPMR	1/05/95
LAWA9016	Non-hazardous Waste [S] (Personalized with laboratory shipping information): Los Alamos National Laboratory P. O. Box 1663 Los Alamos, NM 87545 Include DOT shipping name and ID No. [S]	L/V	6 X 6	W/Bl	On containers of non-hazardous waste [S]	AR 10-3		LM#GWMVP	1/05/95
LAWA9017	Holding area for unprocessed salvage Contact ___ Phone ___ [S]	S/S	10 X 14	W/Bl	In temporary holding areas [S]	AR 10-6	Also listed in Radion	Special	1/05/95
LAWA9018	Asbestos Waste. Generator Information: Name: Los Alamos National Laboratory Address: P.O. Box 1663 Los Alamos, NM 87544 TA ___ Bldg ___ Rm ___ Date ___ [S]	L/V	3 X 5	Bl/W	As needed by JCI [S]		Continuous Roll	Special	1/05/95
LAWA9019	Danger Unauthorized Personnel- -Keep Out Peligro-Prohibida la entrada de personas sin autorizacion [R]	S/S	20 X 14	B, R/W	As stated in the NM RCRA permit [R]				1/05/95
XXWA9020	Notice! No chemical waste in this drain This drain for sanitary waste only! Contact: Water Quality and Hydrology Group (665-0453) [S]	S/L	8.5 X 11	B/light Bl	At sanitary waste drains [S]	AR 9-3 AR 9-6	Sanitary-bathroom or kitchen type waste drains. Sign may be copied onto light blue paper and inserted into shop ticket holders (# L2-70911)	ESH-19 Special	1/05/95
LAWA9021	NCR Class A	L/V	5 X 4	B/Y				Special	1/05/95
LAWA9022	Investigation Derived Waste [S]	L/V	6.6 X 4.3	B/W	In environmental restoration areas [S]			Special	3/22/95

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LAWA9023	Notice No chemical waste in this drain This drain is for sanitary waste only! Contact: Water Quality and Hydrology Group (665-0453) [S]	P/S	5 X 8	B/light Bl	At sanitary waste drains [S]	AR 9-3 AR 9-6	Sanitary-bathroom or kitchen type waste drains. Sign may be copied onto light blue paper and inserted into shop ticket holders (# L2-70911)	ESH-18 Special	12/9/95
LAWA9024	Does Not Contain Asbestos [S]	L/V	2 X 5	B/Y	On material and equipment for salvage that does not contain asbestos [S]			Special	12/9/95
XX	(Postings for NPDES outfalls) [S]	S/P	4 X 6	W/Br	At NPDES environmental discharges [S]		Obtain from ESH-18	Special	1/05/95
XX	(Postings for septic tank systems [S])	S/P	4 X 6	W/Bl	At active septic tank systems[S]		Obtain from ESH-18	Special	1/05/95
XX	Caution-Asbestos waste disposal site Do not create dust. Breathing asbestos is hazardous to your health [M]	S/F	14 X 20	B/Y	At entrances and perimeters of areas where asbestos is deposited [M]	40 CFR 61.154(b)(1)(iii)	Also listed in ChemHaz Obtain from CST-5	B#69291	1/05/95
XX	Danger Asbestos dust hazard Cancer and lung disease hazard Authorized personnel only [M]	S/V	14 X 20	B,R/W	To mark vehicles transporting asbestos [M]	40 CFR 61.149(d)(1)(iii)	Obtain approval from ESH-5 Magnetic vinyl Also listed in ChemHaz	NM#D-175	1/05/95
XX	Historical and/or Archeological site Warning! It is illegal to remove any object of antiquity or disturb this site without written approval. For information Contact Los Alamos National Laboratory [R]	S/S	14 X 20	B/W	At archeological sites [R]	36 CFR 800	Obtain form ESH-20	Special	1/05/95
XX	Notice-Possible Internal Contamination [S]	S/L	7 X 10	B/Y	In manholes to indicate possible radioactivity in pipes [S]		Obtain from CST-17	ESH-1 Special	1/05/95
XX	PCB Contaminated The liquid in this container is less than 500 ppm but equal to or greater than 50 ppm PCB [S]	L/V	6 X 6	B/Y	On equipment or containers contaminated with PCB between 50 and 499 parts per million [R]	AR 10-4	Obtain from ESH-19	B#87044	1/05/95
XX	Radioactive waste line Contact Waste Management before excavating [S]	S/S	8 X 8	B/Y	To indicate buried waste lines [S]	AR 10-1	Obtain from CST-17	Special	1/05/95
XX	Sanitary sewer drain [S]	<s>	6 X 8.5	B/G	On facility drain systems [S]	AR 10-1	Obtain from ESH-18	Special	6/17/96

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XX	Radioactive liquid waste drain [S]	<s>	6 X 8.5	B/Y	On facility drain systems [S]	AR 10-1	Obtain from ESH-18	Special	6/17/96
XXCM3262	Caution-Radioactive waste [S]	T/P	1 X 648'	M/Y	On mixed waste [R]	AR 3-7	Obtain from ESH-1 RCT	Special	1/05/95
XXCM3842	Caution contains PCBs (polychlorinated biphenyls) A toxic environmental contaminant requiring Special handling and disposal in accordance with U.S. Environmental Protection Agency Regulations 40 CFR 761 For disposal information contact the nearest U.S. E.P.A. office. In case of accident or spill, call toll free the U.S. Coast Guard National Response Center 1-800-424-8802 Also contact Emergency Management Office (667-6211) [M]	L/V	6 X 6	B/Y	On all equipment and containers containing PCBs and all vehicles transporting PCBs and at all entrances to PCB transformers [M]	40 CFR 761.40,.44,.45 AR 10-4	Concentrations greater than 500 parts per million Obtain from ESH-19	LM#PC6P	1/05/95
XXCM4057	No PCBs [S]	L/V	1 X 2	W/BI	On equipment or container with fluid that has been tested and found to contain less than 50 ppm PCB [R]	AR 10-4	Obtain from ESH-19	B#87035, EM#34129V	1/05/95
XX	The fluid in this unit is non-PCB (< 50 ppm as defined by 40 CFR 761) [S]	L/V	5 X 5	W/BI	On equipment or container with fluid that has been tested and found to contain less than 50 ppm PCB [R]	AR 10-3	Obtain from ESH-19	special	7/11/96
XX	The fluid in this unit is non-PCB (< 50 ppm as defined by 40 CFR 761) [S]	L/V	2.5 X 2.5	W/BI	On equipment or container with fluid that has been tested and found to contain less than 50 ppm PCB [R]	AR 10-3	Obtain from ESH-19	special	7/11/96

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XXWA900 9	Attention The material in this container/tank has been sampled and is currently being analyzed. Sample date _____ Sampled by _____ Group _____ Phone _____ Contact the individual listed above or the Hazardous and Solid Waste Group (665-9527) before handling, moving, or disposing of this material Sampled for _____ [S]	L/V	4 X 4	B/W	To indicate analysis in progress [S]		Obtain from ESH-19	Special	1/05/95
XXWA901 5	Caution contains PCBs (polychlorinated biphenyls) A toxic environmental contaminant requiring Special handling and disposal in accordance with U.S. Environmental Protection Agency Regulations 40 CFR 761 for disposal information contact the nearest U.S. E.P.A. office. In case of accident or spill, call toll free the U.S. Coast Guard National Response Center 1-800-424-8802	L/V	2 X 2	B/Y	On all equipment and containers containing PCBs and all vehicles transporting PCBs and at all entrances to PCB transformers [M]	40 CFR 761.40 & .45 AR 10-4	Concentrations greater than 500 parts per million Obtain from ESH-19	LM#PC2	1/05/95
XXWA901 8	Attention - This drain is only for aqueous radioactive waste less than or equal to 0.5 uCi/L, Inorganic acids and bases, Waste with a current waste profile form approved by the RLWTF This drain is not for waste containing Ra-226 and Ra-228 greater than 30 pCi/L (total), Accelerator-produced tritium regulated by the Clean Water Act, Reactor-produced tritium greater than 20 nCi/L, Organics or metals regulated by RCRA. Any questions? Call Radioactive Liquid Waste Treatment Facility (RLWTF) at 667-4301 [S]	S/L	5.5 X 8.5	B/Y	At radioactive and chemical waste drains [S]	AR 10-1	Obtain from CST-13	Special	5/15/96

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ZZWA9004	Hazardous waste <90 day storage area 1. No containers may exceed 90 days from date accumulation begins until they are delivered to Chemical and Mixed Waste Management Group. Mail Waste Disposal Request by day 70. 2. Accumulation date must be properly marked on all containers. 3. All containers must be labeled "Hazardous Waste" as well as contents. 4. Waste should be segregated according to compatibility 5. Containers must be kept closed, except when adding or removing waste [S]	S/L	8.5 X 11	R,B/W	At <90 day storage area no more than 50 feet apart [S]	NM RCRA Permit 40 CFR 262.34 (a) AR 10-3	Obtain from ESH-19 (7-6259)	Special	1/05/95
ZZWA9005	Hazardous Waste Satellite Accumulation Area for less than 55 gallons total waste volume Containers must be: Kept closed in good condition Compatible with waste labeled "Hazardous Waste" major hazardous constituents identified on the label Contact Waste Management at 5-4000 when 80% of capacity is reached [S]	S/L	8.5 X 11	B,R/W	At satellite accumulation areas [S]	AR 10-3	Obtain from ESH-19 (7-6259)	Special	1/05/95
ZZWA9012	Asbestos waste disposal site Breathing asbestos dust may cause lung disease and cancer [S]	S/S	20 X 14	B/Y	At entrances and every 330 ft of perimeter of asbestos disposal facilities [S]	40 CFR 763 Appdx D to Subpart E 40 CFR 763.100	Obtain approval from CST-5 Also listed in ChemHaz	SE#646LV	1/05/95
ZZWA9013	Danger-Asbestos dust hazard Cancer and lung disease hazard Authorized Personnel only [M]	S/S	20 X 14	B,R/W	On vehicles transporting asbestos to disposal site [M]	40 CFR 61.149 40 CFR 61.150	Obtain approval from CST-5		

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ZZWA9014	Universal waste area Storage for universal waste - batteries, pesticides and mercury thermostats Containers must be: -labeled "universal waste - batteries, pesticides or mercury thermostats -Properly marked with the accumulation date - Kept closed -In good condition Compatible with waste 40 CFR 273 ESH-19, 7-6259 [S]	S/C	8.5 X 11	Lt Bl/W	At universal waste areas [R]	40 CFR 273 AR	Obtain from ESH-19 (7-6259)	Special	
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